



Abstract

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A pneumatic device for personal protection has at least one sac-like gas-tight element connectable through an inlet box to automatically release inflating means and attaching means co-operating, in working position, with the body of a user so that the sac-like element is kept in a position which

10 corresponds to a portion of the body to be protected. The sac-like element encloses a variable volume chamber which is intended to be filled with a gas introduced therein via an inlet box. The chamber includes inside flexible partition members extending lengthwise a greater side of the chamber and connected along their edges extending lengthwise to two opposite walls of

15 the chamber. The flexible partition members divide the chamber into a plurality of compartments arranged one next to another and in fluid communication with each other.